

INTERNATIONAL SEARCH REPORT

International application No.
PCT/AU2004/001674

A. CLASSIFICATION OF SUBJECT MATTER

Int. Cl. ⁷: A61B 17/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
DWPI IPC A61B, A61F & keywords: suture, needle, arc, pivot and similar terms

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 1996/009796 A2 (LAURUS MEDICAL CORPORATION) 4 April 1996 Figures 1A to 1H	1-3, 5-11
A	US 5,871,488 A (TOVEY et al) 16 February 1999 Abstract	
A	WO 1996/039948 A1 (SMITH & NEPHEW ENDOSCOPY, INC) 19 December 1996 Abstract	
A	WO 1998/043545 A1 (SMITH & NEPHEW ENDOSCOPY, INC) 8 October 1998 Abstract	

☒ Further documents are listed in the continuation of Box C ☒ See patent family annex

* Special categories of cited documents:	
"A" document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"E" earlier application or patent but published on or after the international filing date	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search 14 December 2004	Date of mailing of the international search report 21 DEC 2004
Name and mailing address of the ISA/AU AUSTRALIAN PATENT OFFICE PO BOX 200, WODEN ACT 2606, AUSTRALIA E-mail address: pct@ipaustalia.gov.au Facsimile No. (02) 6285 3929	Authorized officer XAVIER GISZ Telephone No : (02) 6283 2064

INTERNATIONAL SEARCH REPORT

International application No.
PCT/AU2004/001674

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 567 130 A1 (UNITED STATES SURGICAL CORPORATION) 27 October 1993 Abstract	1-3, 5-10
A	JP 08117239 A (TERUMO CORP) 14 June 1996 Abstract	
X, P	US 2003/0233107 A1 (GELLMAN et al) 18 December 2003 Abstract	

INTERNATIONAL SEARCH REPORT

International application No.

PCT/AU2004/001674

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report		Patent Family Member			
WO 9609796		AU 13438/95	AU 35129/95	AU 50178/93	
		CA 2142965	CA 2143012	EP 0674875	
		EP 0738127	JP 8033635	JP 2003093394	
		US 5364408	US 5458609	US 5540704	
		US 5575800	US 5578044	US 5662664	
		US 5700272	US 5713910	US 5741277	
		US 5741279	US 6048351	US 6346111	
		US 2001023352	US 2004059350	WO 9405213	
US 5871488		AU 30127/95	AU 37944/95	AU 74468/94	
		CA 2133377	CA 2149833	CA 2155615	
		CA 2468821	EP 0647431	EP 0687446	
		EP 0697195	EP 1027866	EP 1249211	
		EP 1300116	JP 7155332	JP 8066404	
		JP 2004024909	US 5478344	US 5569301	
		US 5591181	US 5674229	US 5674230	
		US 5728107			
WO 9639948		AU 20542/97	AU 59845/96	BR 9609405	
		BR 9707866	CA 2220954	CA 2245641	
		EP 0836427	EP 0959779	US 5730747	
		US 5935149	US 6086608	WO 9730639	
		ZA 9701517			
WO 9843545		AU 67909/98	US 5947982		
EP 0567130		CA 2094685	US 5403328	US 5662663	
JP 8117239					
US 2003233107		US 2003233104	US 2003233108	WO 03105701	
Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001.					
END OF ANNEX					